



17364 U.S. PTO

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ATTORNEYS AT LAW

March 26, 2004

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.: 27614

File: 93184-00002
Inventor(s): Donald Herzog and Kenneth Abend
Title: Mapping and Tracking Blood Flow Using Reduced-element Probe
Assignee: Vuesonix Sensors, Inc.

Express Mail Label No.: EV 420641653 US

Sir:

Enclosed herewith please find the following documents in the above-identified application for Letters Patent of the United States:

<u>1</u>	Pages of Abstract
<u>8</u>	Pages of Specification
<u>13</u>	Number of Claims
<u>3</u>	Sheets of Drawings
<u>1</u>	Return-addressed Postcard
<u>1</u>	Express Mail Certification (Stapled to this Letter)
<u>1</u>	Declaration and Power of Attorney (unexecuted)
<u>X</u>	Applicant claims small entity status

Basic Fee \$ 385.00

Additional Fees:

Total number of claims (including multiple dependent claims) <u>13</u>	
Total number of claims in excess of 20, times \$18.00	\$ 0.00
Number of independent claims <u>2</u>	
Number of independent claims minus 3, times \$80.00	\$ 0.00
Fee for multiple dependent claims (\$270.00)	\$ 0.00

TOTAL FILING FEES: \$ 385.00

Applicant claims priority date of March 27, 2003 for United States Provisional
Application Serial No. 60/458,197 under 35 U.S.C. § 119 (e).

Please note that this application is being filed without an applicants' executed Declaration and filing fees. Pursuant to 37 C.F.R. 1.53(b) and (f), the United States Patent and Trademark Office is respectfully requested to accept this application and accord a serial number and filing date as of the date that this application is deposited with the U.S. Postal Service for Express Mail. Further, it is respectfully requested that the NOTICE OF MISSING PARTS-FILING DATE GRANTED pursuant to 37 C.F.R. 1.53(f) be sent to the undersigned attorney.

Respectfully submitted,

McCARTER & ENGLISH

By: John K. Kim
Reg. No. 37,002

93184-00002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re patent application of
DONALD HERZOG, ET AL.

Serial No.: TO BE ASSIGNED

Filed: FILED HEREWITH

For: MAPPING AND TRACKING BLOOD FLOW
USING REDUCED-ELEMENT PROBE

X

Mail Stop Patent Application

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Sir:

"Express Mail" Mailing Label Number: EV 420641653 US

Date of Deposit: March 26, 2004

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Stephanie B. de Moraes
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